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EXAMINER
SERRAO, RANODHI N

ART UNIT	PAPER NUMBER
2141	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

PTOL-90A (Rev. 04/07)

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on *02 April 2007*.

2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) *1,3,4,12-16,18,19,27-30,38-41,43,46 and 47* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) *1,3,4,12-16,18,19,27-30,38-41,43,46 and 47* is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4) ☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5) ☐ Notice of Informal Patent Application

6) ☐ Other: _____.

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 02 April

2007 has been entered.

Response to Arguments

2.   Applicant's arguments with respect to claims 1, 3, 4, 12-16, 18, 19, 27-30, 38-41,

43, 46, and 47 have been considered but are moot in view of the new ground(s) of

rejection.

3.   The applicant argued in substance the newly added limitations of independent

claims 1, 12, 16, 27, 38, 43, 46, and 47. However, the new grounds teach these and the

added features. See rejections below.

Claim Rejections - 35 USC § 102

4.   The text of those sections of Title 35, U.S. Code not included in this action can

be found in a prior Office action.

5.   Claim 12 is rejected under 35 U.S.C. 102(e) as being anticipated by Goddard et

al. (6,622,266). Goddard et al. teaches a data transfer processing apparatus which

controls data transfer in a device, comprising: a registration unit that registers reply destination information indicating a first reply destination of electronic mail corresponding to a first one of a plurality of statuses of said device and a second reply destination of electronic mail corresponding to a second one of the plurality of statuses of said device which is different from the first one of the plurality of statuses of said device (col. 3, lines 31-65), the first reply destination and the second reply destination being different from each other and being different from a source of electronic mail (col. 4, line 64-col. 5, line 33); a status obtaining unit that obtains status information about one of the plurality statuses of said device (col. 2, line 55-col. 3, line 3); a message obtaining unit that obtains a message according to the status information obtained by said status obtaining unit (col. 3, lines 14-30); a transmission data generation unit that generates transmission data according to the message obtained by said message obtaining unit, according to destination information indicating a destination of electronic mail (col. 4, line 55-63), and according to the reply destination information indicating one of the first reply destination and the second reply destination corresponding to the status information obtained by said status obtaining unit, wherein the generated transmission data includes the destination information indicating one of the first reply destination and the second reply destination corresponding to the status information obtained by said status obtaining unit (col. 4, lines 11-25); and an electronic mail transmission unit that transmits as electronic mail the transmission data generated by said transmission data generation unit (col. 4, lines 55-63).

Claim Rejections - 35 USC § 103

6.   The text of those sections of Title 35, U.S. Code not included in this action can

be found in a prior Office action.

7.   Claims 1, 3, 13, 14, 16, and 19 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Goddard et al. and Fowler et al. (6,714,977).

8.   As per claim 1, Goddard et al. teaches a data transfer processing apparatus

which controls data transfer in a device, comprising:

a data transmission unit that transmits, to an external apparatus via a network (see

Goddard et al., col. 3, lines 31-44), destination setting screen data that causes an applet

window of the external apparatus to display a setting screen for setting destination

information indicating a first destination of electronic mail corresponding to a first one of

a plurality of statuses of said device, and a setting screen for setting destination

information indicating a second destination of electronic mail corresponding to a second

one of the plurality of statuses of said device which is different from the first one of the

plurality of statuses of said device, said first destination and said second destination

being different from each other (see Goddard et al., col. 4, line 64-col. 5, line 33); a

destination information reception unit that receives the destination information set with

the setting screen from the external apparatus via the network (see Goddard et al., col.

2, line 55-col. 3, line 3); a destination information storage unit that stores the destination

information received by said destination information reception unit (see Goddard et al.,

col. 3, lines 14-30); a status obtaining unit that obtains status information about one of

the plurality of statuses of said device; a message obtaining unit that obtains a message

according to the status information obtained by said status obtaining unit (see Goddard

et al., col. 3, lines 14-30); a transmission data generation unit that generates

transmission data according to the message obtained by said message obtaining unit

and according to destination information indicating one of the first destination and the

second destination corresponding to the status information obtained by said status

obtaining unit (see Goddard et al., col. 3, lines 45-65); and an electronic mail

transmission unit that transmits as electronic mail the transmission data generated by

said transmission data generation unit to one of the first destination and the second

destination corresponding to the status information obtained by said status obtaining

unit (see Goddard et al., col. 4, lines 55-63). But fails to teach a web browser. However,

Fowler et al. teaches a web browser (see Fowler et al., col. 18, line 63-col. 19, line 8). It

would have been obvious to one having ordinary skill in the art at the time of the

invention to modify Goddard et al. to a web browser in order to perform continuous

computer network monitoring, monitoring of the environmental conditions of a computer

room, and an evaluation of individual components, and automatically provide a report in

the event of an out-of-limit condition (see Fowler et al., col. 3, lines 5-15).

9.   As per claim 3, Goddard-Fowler teach a data transfer processing apparatus,

wherein said electronic mail transmission unit transmits the electronic mail to one of the

first and second destinations corresponding to a client apparatus through a mail server

apparatus (see Goddard et al., col. 4, lines 56-63).

10.   As per claim 13, the above-mentioned motivation of claim 1 applies fully in order

to combine Goddard et al. and Fowler et al. Goddard et al. teaches a data transfer

processing apparatus, further comprising: a data generation unit that generates data that causes an applet window of an external apparatus to display a setting screen, the setting screen being for setting the destination information and the first and second reply destination information (see Goddard et al., col. 4, line 64-col. 5, line 33); a data transmission unit that transmits the data generated by said data generation unit to the external apparatus via a network (see Goddard et al., col. 4, lines 55-63); a reception unit that receives the destination information and the reply destination information set with the setting screen from the external apparatus via the network, wherein said registration unit registers the first and second reply destination information received by said reception unit (see Goddard et al., col. 3, lines 31-65). And Fowler et al. teaches a web browser (see Fowler et al., col. 18, line 63-col. 19, line 8).

11.   As per claim 14, Goddard-Fowler teach a data transfer processing apparatus, further comprising a storage unit that stores the first and second reply destination information registered by said registration unit (see Goddard et al., col. 3, lines 31-44).

12.   Claim 16 has similar limitations as to claim 1; therefore, it is being rejected under the same rationale.

13.   As per claim 19, Goddard-Fowler teach a device, wherein said device is a printer (see Goddard et al., col. 2, line 55-col. 3, line 3).

14.   Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Goddard et al. and Fowler et al. as applied to claim 1 above, and further in view of Okada et al. (6,307,643). Goddard et al. and Fowler et al. teach the mentioned limitations of claim 1

above but fail to teach a data transfer processing apparatus, wherein: said data transfer

processing apparatus is a network board connected to a printer; and said message

obtaining unit obtains the message from the printer. However, Okada et al. teaches a

data transfer processing apparatus, wherein: said data transfer processing apparatus is

a network board connected to a printer (see Okada et al., col. 11, lines 12-21); and said

message obtaining unit obtains the message from the printer (see Okada et al., col. 11,

lines 39-50). It would have been obvious to one having ordinary skill in the art at the

time of the invention to modify Goddard et al. and Fowler et al. to a data transfer

processing apparatus, wherein: said data transfer processing apparatus is a network

board connected to a printer; and said message obtaining unit obtains the message

from the printer in order to notify the transmission result of repeated facsimile data or

the process result of print data, received via a LAN, to the e-mail addresses of facsimile

transmission requesting users (see Okada et al., col. 1, lines 9-15).

15.   Claims 15, 18, 27-30, 38-41, 43, 46, and 47 have similar limitations as to claims

1, 3, 4, 12-14, 16, and 19 above; therefore, they are being rejected under the same

rationale.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Ranodhi Serrao whose telephone number is (571)272-

7967. The examiner can normally be reached on 8:00-4:30pm, M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on (571)272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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R.N.S.

5/29/2007

RUPAL DHARIA
SUPERVISORY PATENT EXAMINER